# 10/573394

### 1AP20 Rec'd FOTIPTO 22 MAR 2006

Attorney Docket No.: 0071US/PCT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of MALEK et al.

Serial No.: To Be Assigned Examiner: To Be Assigned

Confirmation No.: To Be Assigned

Art Unit: To Be Assigned

Filed: Herewith

PCT App. No.: PCT/EP2004/010735

Title: METHOD AND APPARATUS FOR MASS SPECTROMETRY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Sir:

The information listed on the attached PTO/SB/08 form may be material to the examination of the above-identified application. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or publications can be provided upon request. The Examiner is respectfully requested to make this information of official record in the application.

This Information Disclosure Statement under 37 CFR §1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

Dated: 21 March 2006

Thermo Electron Corporation ATTN: IP Department 355 River Oaks Parkway

San Jose, California 95134

Tel: (408) 965-6000 Fax: (408) 965-6010 Respectfully submitted,

Charles B. Katz Reg. No. 36,564

Complete if Known

Application Number

Substitute for form 1449A/PTO

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date First Named Inventor Robert Malek Art Unit To Be Assigned **Examiner Name** To Be Assigned

(Use as many sheets as necessary)

Sheet

Attorney Docket Number 0071US/PCT

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (fl known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	A1	<sup>us-</sup> 3997298	12/14/1976	McLafferty et al.			
	A2	<sup>us-</sup> 5233190	08/03/1993	Schlereth et al.			
<del></del>	A3	us- 6342393 B1	01/29/2002	Hofstadler et al.	48464		
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	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵					
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					Application Number	To Belassigned Z Z O A		
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	STAT	EMENT BY	APPLI	CANT	First Named Inventor	Robert Malek		
					Art Unit	To Be Assigned		
(Use as many sheets as necessary)					Examiner Name	To Be Assigned		
	Sheet	1	of	1	Attorney Docket Number	0071US/PCT		

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
	C1	GORSHKOV ET AL., "A dual-trap design and its applications in electrospray ionization FTICR mass spectrometry," Analytical Chem, Vol. 67 (No. 7), p. 1307-1314, (April 1, 1997).					
	C2	PERKINS ET AL., "Probability-based protein identification by searching sequence databases using mass spectrometry data," Electrophoresis, p. 3551-3567, (March 20, 1999).					
	С3	YATES III, JOHN R., "Mass spectrometry and the age of the proteome," J. of Mass Spectrom, Wiley, p. 1-19, (March 20, 1998).					
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